

Appendix F

Publications from OCRWM and Other Organizations Fiscal Year 1998

This appendix lists publications released by OCRWM that are relevant to work discussed in this Annual Report. The Appendix also lists selected publications issued by other parties whose work bears on OCRWM's Program. Those publications were identified in the course of a limited survey, and the list is not intended to be comprehensive.

OCRWM Publications

Site Characterization Progress Report: Yucca Mountain, Nevada, Number 16, October 1997 (DOE/RW-0501)

Site Environmental Report for Calendar Year 1996: Yucca Mountain Site, Nye County, Nevada, November 1997 (DOE/YMSCO-98004267)

Site Characterization Progress Report: Yucca Mountain, Nevada, Number 17, April 1998 (DOE/RW-0505)

Market Driven Strategy for Acquisition of Waste Acceptance and Transportation Services for Commercial Spent Fuel in the United States, May 1998 (DOE/RW/00134-M97-025)

The OCRWM Enterprise, December 1997 (DOE/RW-0503), May 1998 (DOE/RW-0506)

OCRWM Fiscal Year 1997 Annual Report to Congress, July 1998 (DOE/RW-0502)

Civilian Radioactive Waste Management Program Plan, Revision 2, July 1998 (DOE/RW-0504, Rev. 2)

Site Characterization Progress Report: Yucca Mountain, Nevada, Number 18, July 1998 (DOE/RW-0507)

Publications from Other Organizations

Note: OCRWM makes no warranty, express or implied, concerning the authenticity, accuracy, completeness, or usefulness of the information contained in the publications listed below.

Nuclear Regulatory Commission

Public Information Circular for Shipments of Irradiated Reactor Fuel, October 1997

Standard Review Plan for Transportation Packages for Spent Fuel - Draft Report for Comment, March 1998

SCANS (Shipping Cask Analysis System) A Microcomputer Based Analysis for Shipping Cask Design Review, March 1998

Advisory Committee on Nuclear Waste - 1998 Strategic Plan and Priority Issues and Activities, March 1998

Investigation of Techniques for the Development of Seismic Design Basis Using the Probabilistic Seismic Hazard Analysis, April 1998

General Accounting Office

Nuclear Nonproliferation and Safety: Uncertainties about the Implementation of U.S.-Russian Plutonium Disposition Efforts, January 1998 (RCED-98-46)

Department of Energy: Problems and Progress in Managing Plutonium, April 1998 (RCED-98-68)

Nuclear Waste Technical Review Board

Report by Letter to the Secretary of Energy and the Congress, December 1997

Report to the U.S. Congress and the Secretary of Energy: 1997 Findings and Recommendations, April 1998

Board Completes Review of Material on Hydrothermal Activity, July 1998

Environmental Protection Agency

Health Risks from Low-Level Environmental Exposure to Radionuclides, January 1998 (EPA 402-R-97-014)

Estimation of Infiltration Rate in the Vadose Zone: Compilation of Simple Mathematical Models, Volumes I and II, February 1998 (EPA/600/R-97/128a and EPA/600/R-97/128b)

Environmental Radiation Protection Standards for Yucca Mountain: Considerations on Issues, March 1998

State of Nevada

Inyo County Yucca Mountain Repository Assessment Office, FY 1998 Work Plan, 1998

An Independent Cost Assessment of the Nation's High-Level Nuclear Waste Program, February 1998

Hunter-gathering Adaptations and Environmental Change in the Southern Great Basin: The Evidence from Pahute and Ranier Mesas, June 1998

Nye County Waste Repository Project Office Independent Scientific Investigations Program, Annual Report, May 1997 to April 1998, July 1998

Yucca Mountain, Nevada: Geologically Young Hydrothermal Activity and its Implication to the Problem of the High-Level Nuclear Waste Repository, Yuri Dublyanski, September 1998

The Committee for the National Institute for the Environment, Congressional Research Service

Report for Congress on the Transportation of Spent Nuclear Fuel, May 1998

Articles by Individuals

Brian Wernicke et al.

Anomalous Strain Accumulation in the Yucca Mountain Area, Nevada, *Science*, March 27, 1998

Luther Carter and Thomas Pigford

Getting Yucca Mountain Right, *Bulletin of Atomic Scientists*, March/April 1998